

STATE FACILITY SOLAR POWER PURCHASE PROGRAM (2004-1)

**REQUEST FOR PROPOSALS
(RFP Released April 22, 2004)**

GENERAL QUESTIONS AND CLARIFICATIONS TO THE SOLAR RFP

Q1) Can bidders “bundle” their own chosen set of facilities on which to offer discount for multiple installations at this location (i.e. self-select a bundle of solar locations at Metro State Hospital).

A1) YES, bidders can do this, but also are requested to bid a price for each individual building/location offered. A bidder can decline to bid a price for a specific building or location that they think is not feasible.

Q2) We would like to set up a second site visit to confirm several measurements and take some we missed on the first visit.

A2) Please respond to solarrfp@dgs.ca.gov by Friday June 25th with a request for any follow-up site visits.

Q3) The DVBE resource packet states that the first step in good faith effort is to contact the awarding department to identify DVBEs. Do we have to contact CPA or individual departments for doing this? We have already contacted DGS, state/federal and local authorities to identify DVBEs.

A3) CPA and DGS recommend utilizing the DGS Certified DVBE listing located on the internet at www.pd.dgs.ca.gov/smbus to satisfy the first step in the good faith effort. CPA and DGS have no other list of DVBEs than those shown on the directory. We also suggest contacting the Small Business/DVBE advocate listed for potential solar sites you are considering submitting a bid on (i.e. CSU Long Beach, Department of Corrections - Ironwood, etc.). The "Small Business/DVBE Advocates Directory" is also available at the web address noted above under "Contacts/Directories."

Q4) Page 23 of RFP (Section 3.4) refers to sections 5-2F , 5-2c, 5-3, 5-2,5-4,5-5,5-6. I am not sure where these references point to within RFP.

A4) These references are incorrect, a third addendum will be issued shortly to address these errors.

Q5) Would the prevailing wage requirement apply to this RFP (in a service contract situation)? Since our customers would be the investors in the project and not the government, we believe that this rule might not be applicable to our bid.

A5) A prevailing wage requirement applies to all bids.

Q6) What is the deadline to submit bids?

A6) The deadline was extended to August 5, 2004 in Addendum #2.

Clarifications:

1. Lighting levels for carports is a minimum of 2 foot candles throughout the paved area of the parking lot.
2. The minimum height for carports is 13 feet, not the 9 feet originally indicated in the RFP.
3. Bidders are responsible for any grading required at a site.

Site Specific Questions submitted via Email to solarrfp@dgs.ca.gov

Department of Corrections:

Q1) Please provide single line electrical drawings for each facility.

A1) Site drawings to be located at http://www.capowerauthority.ca.gov/2004-1-SolarRFP_AdditionalDocs.htm

Q2) Please provide site layout for each prison site including adjacent roads, substation/electrical buildings for point of interconnection. Layout can exclude the areas and buildings not germane to the solar system areas and connected facilities.

A2) Same answer as A1.

Q3) Please provide a topographical map for both solar system prison sites.

A3) Same answer as A1.

Q4) What are the State requirements and specifications for fencing.

A4) See Site Survey info for this site

Our proposal for the State Prison will be generating 1 MW of Solar Thermal Electric Power and will be displacing significant tons of cooling and heating as well as providing hot water for the kitchen and showers. We will require several acres per 1 MW installation.

Q5) Are solar thermal installations allowed and can we include the value of the thermal energy in our bid?

A5) Solar thermal projects are allowed. However, only the electrical output of the project may be considered in our evaluation of the project. All projects will be evaluated on the volume of kWhs produced and at what cost. We will not include the value of any offsetting or additional thermal energy available.

Q6) Do you have sufficient acres of open land around the prison site? How much will it cost us?

A6) Bidders are responsible for assuring site is large enough for their application. The Site will be licensed at no cost.

Q7) If we install our solar project as a parking canopy rather than a ground mounted installation, can we get credit for the reduction of VOC emission?

A7) No.

Q8) Do you require a perimeter fence around the ground mounted installation?

A8) Yes.

Q9) Can we get credit for production of electricity as well as displacement of peak demand electricity used for air conditioning, displacement of natural gas consumed for space heating and hot water for showers and kitchen?

A9) We will only evaluate the electrical production.

Q10) Can you make arrangements for our team to visit these two sites?

A10) All bidders are required to let us know if follow-up visits are necessary by 6/25. Please send all requests to solarrfp@dgs.ca.gov.

CSU:

Q1) With regard to the parking lots at the 3 Cal State locations in Southern California, our systems are ideally suited to retrofit parking lot light poles, and make ideal car ports. Are any of the parking lots situated on the ground at the Cal States?

A1) Yes, please see the Site Summary information for those sites

UC and CSU:

Q1) What is the appropriate electric tariff to be used as the benchmark comparison.

A1) Bidders should use the Transmission and Distribution tariff applicable to the specific campus. For comparison purposes, use the fully bundled rate (T&D plus commodity charges, just as with the other agencies). As UC and CSU are both currently on direct access contracts, they expect to see some level of savings beyond the fully bundled IOU tariff. A bid equal to the fully bundled IOU tariff will likely not be accepted by UC or CSU.

Q2) Will UC and CSU consider bids that do not conform to the requirement that the solar rate charged must always be no greater than the then applicable tariff?

A2) UC and CSU have greater discretion over the form of pricing that may be acceptable to their institutions. For example, a fixed price contract that provides significant savings to the applicable tariff may be acceptable to them.